

ABSTRACT

There is provided a method of forming a coat on an inner surface of a bearing, in which a jig 13 is attached to a rotor 2 while holding four bearings 12 for example, so as to form those in a cylinder shape. Then, while the rotor 2 is rotated at a circumferential speed of 0.3 m/sec, a nozzle 8 for airless spraying is inserted into the rotor 2, so that the nozzle 8 injects a coating material 30 from the inside of the bearings 12 toward an inner surfaces of the bearings 12 to apply the coating material thereon. Because the coating material 30 is injected from the nozzle 8 without using compressed air, the fly amount of the coating material is made less as compared to air spray painting.